Please amend the abstract on page 26 as follows:

ABSTRACT

A mine transportation management system capable of
reducing cost by reducing the number of transportation
vehicles is provided. For this purpose, the system includes
a plurality of self-propelled vehicles and a plurality of
vessels each having a communication ~~means~~ section, and each
being identifiable, which are connectable to and separable
from each other_. ~~, a~~ A loading machine having a
communication ~~means, a processing facility, and a management
center having communication means~~ section, which loads an
object into at least one of the vessels. ~~The~~ A management
center, which has a communication section, selects a vessel
to be transported and selects a self-propelled vehicle for
transporting the selected vessel based on a transportation
demand signal from ~~the~~ a processing facility, and transmits
a transportation command signal to the selected
self-propelled vehicle to connect to the selected vessel and
to travel to the processing facility.

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